



Substitute for Form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

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<i>Complete if Known</i>	
Application Number	10/804,897
Filing Date	March 19, 2004
First Named Inventor:	Qing Ma et al.
Art Unit	3729
Examiner Name	Anthony D. Tugbang
Attorney Docket Number	42P10077D3

Sheet 1 of 1 Attorney Docket Number 42P10077D3

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
ADT	1.	us-	4,443,729	04/17/1984	Rider	
	2.	us-	6,249,074 B1	06/19/2001	Zimnicki et al.	
	3.	us-	6,307,447 B1	10/23/2001	Barber et al.	
	4.	us-	6,437,667 B1	08/20/2002	Barber et al.	
	5.	us-	6,441,702 B1	08/27/2002	Ella et al.	
	6.	us-	6,545,386 B2	04/08/2003	Nakafuku	
	7.	us-	6,924,582 B2	08/02/2005	Shimizu et al.	
ADT	8.	us-	2002/0158702 A1	10/31/2002	Tikka et al.	
		us-				
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Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature	/A. Dexter Tugbang/	Date Considered	9/26/06
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		Number-Kind Code ² (if known)				
ADT	1.	us-	3,683,213	08-08-1972	Staudte	
	2.	us-	5,185,055	02-09-1993	Temple et al.	
	3.	us-	5,913,244	06-15-1999	Heinouchi	
	4.	us-	6,189,367 B1	02-20-2001	Smith et al.	
	5.	us-	6,448,622 B1	09-10-2002	Franke et al.	
	6.	us-	6,600,323 B2	07-29-2003	Kieres et al.	
	7.	us-	6,700,312 B2	03-02-2004	Iizuka et al.	
ADT	8.	us-	6,943,484 B2	09-13-2005	Clark et al.	
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		Country Code ³	Number ⁴ Kind Code ⁵ (if known)				
ADT	9.	JP	58-47311	03-19-1983	Hitachi Ltd		
ADT	10.	EP	1468960A	10-20-2004	STMicroelectronics S.A.		

Examiner Signature	/A. Dexter Tugbang/	Date Considered	9/26/06
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